

## WHAT IS CLAIMED IS:

1. A rimless eyeglasses comprising two lenses, a bridge whose opposite ends are connected to inner edges of the two lenses, two joint pieces fixed to outer  
5 edges of the two lens, and two temples hinged to the joint pieces, wherein the bridge is shaped by cutting or punching a piece of metal sheet into a required flat shape comprising a crossbar having two pin-like extensions, two press-fitting extensions and two leg extensions integrally connected to the opposite ends of the crossbar, the pin-like extensions having saw-tooth indentations formed on their  
10 surfaces, and the leg extensions ending with hooks for fixedly holding nose pads; each joint piece is shaped by cutting or punching a piece of metal sheet into a required flat shape having a pin-like extension with saw-tooth indentations formed on its surface and a press-fitting extension; each lens has a through hole and a notch made on either side, each through hole having a flanged sleeve press-fitted  
15 therein, the pin-like extensions of the bridge and joint pieces being inserted into the flanged sleeves in the through holes of the lenses, and the press-fitting extensions of the bridge and joint pieces being inserted into the notches of the lenses.
2. A rimless eyeglasses according to claim 1, wherein each joint piece has a  
20 ring shaped at its free end, a circular disc pivot of resin material being rotatably fitted in the ring; and each temple has two arm extensions formed at one end, which arms are fastened to the circular disc pivot by sandwiching it.
3. A rimless eyeglasses according to claim 1, wherein each press-fitting  
25 extension is in the form of letter "U" to pinch periphery of the lens.
4. A rimless eyeglasses according to claim 1, 2 or 3, wherein the cross bar of the bridge and the joint pieces are coated with a resin material.